

**carnEon**



# CARNEON 20

Carneon 20 is safe, high-quality formulation for effective carnitine supplementation in monogastric diets. L-carnitine is a vitamin-like substance that occurs naturally in raw materials of both vegetable and animal origin. In metabolism L-carnitine acts as crucial co-factor for activated fatty acids. Amongst other things L-carnitine enables the transport of fatty acids into the mitochondria to generate energy and temporarily store acetyl remains. This so-called buffer function is of significance in cases of extreme muscular activity, ketotic metabolic states and during periods of hunger.

Increased requirements of L-carnitine occur in animals during reproduction in young animals, during periods of high growth and when the liver metabolism is overloaded.

## **Legal status:**

Premixture with L-carnitine according to Regulation (EC) 1831/2003

## **Description:**

Free-flowing granulate; white to light grey color with characteristic odor.

## **Activity:**

Min. 19 - 21% L- carnitine

## **Recommended dosage:**

10 - 1000 mg L- carnitine per kg complete feed (50 - 5000 mg Carneon 20 per kg complete feed) depending on animal species/category; Detailed dosage recommendations on request.

## **Storage:**

L- carnitine is known to be a hygroscopic substance. Store dry and cool. Keep packaging well- closed.

## **Shelf life:**

Guaranteed contents for 36 months if kept under proper storage conditions in original packaging.

## **Packaging:**

Cartons with PE inner bags, 25 X 1 kg net.